## APS Reside Control 08 DEC 2005

#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masaki OKAMURA et al.

Application No.: New U.S. Patent Application

Filed: December 8, 2005

Docket No.: 126722

For:

MOTOR DRIVE APPARATUS CAPABLE OF ACCURATELY ESTIMATING

DEMAGNETIZATION OF PERMANENT MAGNET MOTOR

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- $\boxtimes$ 2. Relevance of the non-English language reference 6 is discussed in the present specification.
- 冈 References 1 and 5-8 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- $\boxtimes$ In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- $\boxtimes$ 5. English language Abstracts of the non-English language references 5-10 are attached hereto.

New U.S. National Stage of PCT/JP04/010091

 $\boxtimes$ 

A computer-generated English language translation of Japanese Patent Publications 6-10 has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

JAO:EDM/cqc

Date: December 8, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

# IAP8 Rec'd PCT/PTO 08 DEC 2005

Sheet 1 of 1

Form PTO-1449 (REV. 8-83) PATEN		US Dept. of Commerc PATENT & TRADEMARK OFFICE	US Dept. of Commerce ATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 126722		APPLICATION NO. New U.S. National Stage of PCT/JP04/010091	
INFORMATION DISCLOSURE STATEMENT							1559	932
(Use several sheets if necessary)				APPLICANTS Masaki OKAMURA et al.				
				FILING DATE December 8, 2005				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	:	CLASS	SUB CLASS
	1)	5,650,706	07/22/1997		YAMADA et al.			
	2)	5,373,195	12/13/1994		DE DONCKER et al.			
	3)	5,883,484	03/16/1999		AKAO			
	4)	US 6,427,794 B1	08/06/2002		RAFTARI et al.			. <u> </u>
	FOREIGN PATENT DOCUMENTS							SUB
		DOCUMENT NUMBER	DATE		COUNTR	Υ	CLASS	CLASS
	5)	JP A 4-42764 w/ abstract	02/13/1992		JAPAN			
	6)	JP A 2001-157304 w/ abst. & trans	06/08/2001		JAPAN			
	7)	JP A 2001-268970 w/ abst. & trans	09/28/2001		JAPAN			
	8)	JP A 2003-204693 w/ abst. & trans	07/18/2003		JAPAN			
	9)	JP A 2002-10677 w/ abst. & trans	01/11/2002		JAPAN			
	10)	JP A 11-18496 w/ abstract & trans	01/2	22/1999	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
							<del></del>	
							***	
EXAMINER	INER DATE CONSIDERED							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: December 8, 2005